

**SECRET**

DPD 6760-59

5 October 1959

**MEMORANDUM FOR THE RECORD**

**SUBJECT: Trip Report -**

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1. The undersigned attended a Ballistic Missile Orientation Course in Los Angeles for one week commencing 28 September 1959. Because the CIA regulations do not permit service personnel assigned to attend Department of Defense Schools, a quota was requested and obtained through the Navy.

2. The course, though basic, was quite comprehensive. It included missile design, propulsion, trajectories, guidance, re-entry vehicles, nuclear warheads, operational forces, missile installations, logistics, defense, ground support and weapons system WS 117-L. There were specific presentations on the Atlas, Titan, Minute-Man, Thor and Jupiter missiles. In addition, there was a two hour course on space systems. Three field trips were included in the course: one was to the Rocket-Dyne plant, where production and testing of rocket engines was reviewed; the second trip was to the Douglas Aircraft plant where production of the Thor missile was reviewed; and the third trip was to General Dynamics for review of production of the Atlas missile.

3. It is felt that attendance at this course will contribute to the Intelligence support of DPD Operations. It is recommended at least one other officer assigned to Operations,  and a representative from R&D attend this course. If HTA has not had representation at this course, it is felt that an understanding of the production and testing of these vehicles would directly aid them in photo interpretation of suspected ballistic missile production centers. In addition our planned deployment of ICBM's should furnish keys for exploitation in this area.

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25 YEAR RE-REVIEW

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